



CALIFORNIA

# Water Boards

STATE WATER RESOURCES CONTROL BOARD  
REGIONAL WATER QUALITY CONTROL BOARDS

## **EXECUTIVE OFFICER'S REPORT**

Renee Purdy, Executive Officer

February 10, 2022

California Regional Water Quality Control Board  
Los Angeles Region  
320 W. 4th Street, Suite 200, Los Angeles, CA 90013

**Our mission is  
to preserve, enhance, and restore the quality of California's water  
resources and drinking water for the protection of the environment, public health,  
and all beneficial uses for the benefit of present and future  
generations.**

Note: The Executive Officer's Report is not intended to be an exhaustive list of Los Angeles Water Board staff activities from the previous month, but rather provides highlights of these activities.

GROUNDWATER DIVISION

**Hugh Marley, Assistant Executive Officer**

Compliance and Enforcement Section – Russ Colby, Section Chief

Remediation Section – Dr. Arthur Heath, Section Chief

Underground Storage Tanks Section – Dr. Yue Rong, Section Chief

SURFACE WATER DIVISION

**Jenny Newman, Assistant Executive Officer**

Groundwater Permitting & Land Disposal Section – Milasol Gaslan, Section Chief

Regional Programs Section – Dr. LB Nye, Section Chief

Watershed Regulatory Section – Dr. Jeong-Hee Lim, Section Chief

ADMINISTRATIVE SERVICES SECTION

**Rosie Villar, Administrative Officer**

PUBLIC PARTICIPATION PROGRAM

**Susana Lagudis, Environmental Justice and Tribal Coordinator**

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## Groundwater Division

### Compliance and Enforcement Section

The Enforcement Report for February 2022 includes data for November and December 2021 in the following tables:

<b>Table No.</b>	<b>Title</b>	<b>Description</b>
<b>Tables 1 - 3</b>	Enforcement Summary by Action	Enforcement actions taken by all Los Angeles Water Board Programs
<b>Table 4</b>	EPLs Issued	Seven (7) EPLs were issued for a total of \$282,000
<b>Table 5</b>	EPLs Settled	Six (6) EPLs were settled for a total of \$378,000
<b>Table 6</b>	Violations subject to Mandatory Minimum Penalties (MMPs)	Thirty-seven (37) cases with 380 violations subject to MMPs remain unresolved
<b>Table 7</b>	EPL Progress (NPDES)	\$480,000 in penalties collected to date
<b>Table 8</b>	Industrial/Construction Stormwater Program Notices of Non-Compliance (NNCs)	NNCs issued in this reporting period and the status of compliance

- Tables 1 - 3 summarize enforcement actions taken by all programs.
- Tables 4 - 8 list enforcement actions taken by the Compliance and Enforcement Section.

## Summary of Enforcement-Related Activities

### Table 1 – Informal Enforcement Actions

Action	November 2021	December 2021	FY 2021/2022
Notices of Violation	6	5	46
Notices of Non-Compliance	54	0	71
<b>Total</b>	<b>---</b>	<b>---</b>	<b>117</b>

### Table 2 – Formal Enforcement Actions

Action	November 2021	December 2021	FY 2021/2022
Administrative Civil Liability Complaints	0	0	0
Notices to Comply	0	0	3
Water Code §13267 Orders	14	18	96
Cleanup and Abatement Orders/Amendments	4	8	88
H&S/13260 Directives	11	16	70
<b>Total</b>	<b>---</b>	<b>---</b>	<b>257</b>

### Table 3 – Compliance Inspections

Action	November 2021	December 2021	FY 2021/2022
NPDES (Major Permits)	2	0	6
NPDES (Minor Individual Permits)	0	2	2
NPDES (Minor General Permits)	1	2	6
Stormwater (Construction)	19	78	219
Stormwater (Industrial)	77	67	402
Stormwater (Municipal)	0	0	4
<b>Total</b>	<b>---</b>	<b>---</b>	<b>639</b>

### Table 4 – EPLs Issued

Owner/Facility	Date Issued	Type of Alleged Violation	Amount
SM Ramage, LLC/West Hollywood Mixed Use Development	11/17/21	Late Report	\$72,000
CA Dept of Transportation District 7/ Route 105 Dewatering Project	11/17/21	Effluent and Late Report	\$12,000
4525 Wilshire, LLC / 4525 Wilshire	11/17/21	Late Report	\$6,000
Duesenberg Investment Company/ Gateway East	11/17/21	Effluent	\$18,000
Douglas Emmett 1995, LLC/ Landmark II	11/17/21	Effluent	\$9,000
Beverly Capital Ventures, LLC/ Beverly Atrium	11/17/21	Effluent	\$3,000

Owner/Facility	Date Issued	Type of Alleged Violation	Amount
Long Beach Generation, LLC/ Long Beach Generating Station	11/30/21	Effluent	\$162,000
<b>Total</b>	---	---	<b>\$282,000</b>

**Table 5 – EPLs Settled**

Owner/Facility	Date Issued	Type of Alleged Violation	Date Stipulated Order Issued	Date Paid	Amount
11175 Santa Monica Boulevard Associates, LLC/ Santa Monica Gateway	06/17/21	Effluent	10/19/21	11/10/21	\$30,000
Los Angeles County MTA/ Westside Subway Purple Line Ext Sect 2, Rodeo Station	03/12/21	Effluent	10/19/21	11/15/21	\$48,000
Los Angeles City DWP/ Castaic Power Plant	05/19/20	Effluent	10/19/21	11/29/21	\$87,000
Sentinel Peak Resources California LLC/ Inglewood Oil Field	06/23/21	Effluent	10/19/21	12/20/21	\$6,000
Century City Mall LLC/ Century City Mall	06/30/21	Effluent and Late Report	11/24/21	12/21/21	\$204,000
CWV-Sweetzer, LLC/ 728 N Sweetzer	05/21/21	Late Report	11/24/21	08/06/21	\$3,000
<b>Total</b>	---	---	---	---	<b>\$378,000</b>

**Table 6 – Violations Subject to MMPs**

Status	No. of Facilities	No. of Violations
Pending	37	380

**Table 7 – EPL Progress (NPDES)**

Action Type	Number of EPLs	Number of Violations	Cumulative Number of EPLs (FY21/22)	Cumulative Number of Violations (FY21/22)
EPLs Issued	7	94	7	94
EPLs Settled	6	126	16	160
EPLs Withdrawn	0	0	0	0
<b>Total Amount Collected to Date</b>	---	---	<b>\$480,000</b>	---

**Table 8 – Notices of Non-Compliance (NNCs) Issued**

<b>Facility Name</b>	<b>Facility Address</b>	<b>NNC Issue Date</b>	<b>NNC Response Due Date</b>	<b>Permit Type</b>	<b>Violations</b>	<b>Status</b>
Gallo Wine	2650 Commerce Way, Los Angeles	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Southwest Plating	1344 Slauson Avenue, Los Angeles	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Universal Metal Plating	1526 West First Street, Azusa	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Amerigas, Inc.	16800 South Main Street, Gardena	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
J.B. Chemical Company, Inc.	14803 South Spring Street, Gardena	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Aerotec Alloys, Inc.	10632 Alondra Boulevard, Norwalk	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Alloy Tool Steel, Inc.	13525 East Freeway Drive, Santa Fe Springs	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
American Industrial Services	5626 Cherry Avenue, Long Beach	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
New City Auto Corporation	9742 Garvey Avenue, South El Monte	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received

<b>Facility Name</b>	<b>Facility Address</b>	<b>NNC Issue Date</b>	<b>NNC Response Due Date</b>	<b>Permit Type</b>	<b>Violations</b>	<b>Status</b>
Chemline, Inc.	19500 South Alameda Street, Rancho Dominguez	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Cars Galaxy Dismantling, Inc.	8989 San Fernando Road, Sun Valley	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Top Auto Parts	820 Alpha Street, Duarte	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
L.A. County Auto Parts & Salvage	739 Alpha Street, Duarte	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Brothers Engine Cores, Inc.	13047 East Valley Boulevard, Bassett	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Scenario Cockram USA, Inc.	605 8th Street, San Fernando	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Infinite Recycling, Inc.	126 South Mission Road, Los Angeles	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Plastifab, Inc.	1425 Palomares Avenue, La Verne	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Withdrawn
United Express Trucking, Inc.	14451 Industry Circle, La Mirada	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Alere San Diego, Inc.	828 Towne Center Drive, Pomona	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received

<b>Facility Name</b>	<b>Facility Address</b>	<b>NNC Issue Date</b>	<b>NNC Response Due Date</b>	<b>Permit Type</b>	<b>Violations</b>	<b>Status</b>
Snap On Specialty Tools	19220 San Jose Avenue, City of Industry	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
J.P. Weaver & Company	941 Air Way, Glendale	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Sunrise 21st Motors, Inc.	11686 Sheldon Street, Sun Valley	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Central Freight Lines, Inc.	7925 Rosemead Boulevard, Pico Rivera	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Cunico Corporation	1910 West 16th Street, Long Beach	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
U.S. Lubricants, Inc.	4000 Washington Boulevard, Commerce	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
SHD Auto	9800 San Fernando Road, Pacoima	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Carson Cogeneration Company	17171 Central Avenue, Carson	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Saugus Industrial Center, LLC	26000 Springbrook Avenue, Saugus	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Brent Wood Products, Inc.	777 Rosecrans Avenue, Los Angeles	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received

<b>Facility Name</b>	<b>Facility Address</b>	<b>NNC Issue Date</b>	<b>NNC Response Due Date</b>	<b>Permit Type</b>	<b>Violations</b>	<b>Status</b>
RJ's Demolition & Disposal	355 West Alondra Boulevard, Rosewood	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
AGC Automotive California, Inc.	19301 Pacific Gateway Drive, Los Angeles	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
MLS Fluid Solutions, LLC	1061 West 5th Street, Azusa	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Talladium, Inc.	24070 Via Vista, Valencia	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Orlandos Auto Sale, Inc.	912 Vreeland Avenue, Wilmington	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Bro's Pallets	8118 Marbrisa Avenue, Walnut Park	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
R & S Manufacturing of Southern California, Inc.	283 West Bonita Avenue, Pomona	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
L.A Cores	2031 East 65th Street, Huntington Park	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Branford Used Parts & Dismantling	12275 Branford Street, Sun Valley	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
ESE Auto Wrecking	5727 Long Beach Avenue, Los Angeles	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received

<b>Facility Name</b>	<b>Facility Address</b>	<b>NNC Issue Date</b>	<b>NNC Response Due Date</b>	<b>Permit Type</b>	<b>Violations</b>	<b>Status</b>
Industrial Lead Construction, Inc.	10332 Rush Street, South El Monte	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
International Silicone Technologies, Inc.	11019 Greenstone Avenue, Santa Fe Springs	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Western Corrugated Design	10035 Geary Avenue, Santa Fe Springs	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
All United Wrecking, Inc.	872 Alpha Street, Duarte	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Salvage King	9343 Glenoaks Boulevard, Pacoima	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Soofer Company Inc.	2828 South Alameda Street, Vernon	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
DKS Steel Door & Frame System	2212 Tubeway Avenue, Commerce	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Pay Less Box	10711 Sessler Street, South Gate	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Taricco Corporation	1500 West 16th Street, Long Beach	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Valex Corporation	6080 Leland Street, Ventura	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received

Facility Name	Facility Address	NNC Issue Date	NNC Response Due Date	Permit Type	Violations	Status
National Oilwell Varco, L.P.	106 E. Santa Maria Street, Santa Paula	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received
Ventura Coastal, LLC	P.O. Box 69, Ventura	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Production Tool Specialties	P.O. Box 4152, Ventura	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Allied Beverages	5801 Nicolle Street, Ventura	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response received
Steelworks Etc. Inc.	1250 Commercial Avenue, Oxnard	11/24/21	12/27/21	IGP	Failure to submit FY 2020-2021 Annual Report	Response not received

### Enforcement Cases Settled

#### *State Board's General Permit for Stormwater Discharges Associated with Land Disturbance and Construction Activities (Construction General Permit)*

In 2021, the Los Angeles Water Board reached settlement with four companies regarding violations of the Construction General Permit. The Construction General Permit is a National Pollutant Discharge Elimination (NPDES) Permit issued by the State Water Board and enforced by the Regional Boards for construction sites disturbing 1 acre or more of land, and sites disturbing less than an acre and that are part of a large common plan of development or sale. The moneys from these settlements were deposited in the State's Cleanup and Abatement Fund.

- GLC El Monte LLC paid a \$208,468 penalty for the unauthorized discharge of sediment-laden stormwater into Eaton Wash, and for failing to implement best management practices.
- CLG Hollywood LLC paid a \$92,595 penalty for starting construction on a Marina del Rey apartment complex before obtaining coverage under the Construction General Permit, and for failing to implement best management practices.

- Millennium Partners LLC and Tiffany Chung will pay a penalty of \$39,446 for failing to implement proper erosion control measures at their construction site in Diamond Bar that caused sediment-laden stormwater discharges into Coyote Creek. In addition to the financial sanction, the corporation is prohibited from performing any work in connection with programs administered, funded, or directed by the State Water Board or its nine regional boards for five years.

*Clean Water Act Section 401 Certifications/dredge and fill of waters of the United States*

- The Petak Family Trust paid a \$70,773 penalty for performing modifications within Altamira Canyon Creek in Ranchos Palos Verdes without a federal Clean Water Act Section 401 water quality certification. The unpermitted work involved the placement of gabion boxes and a concrete retaining wall and bottom that destroyed wildlife habitat.

**Funding of a Rose Foundation SEP through the Coast United Consent Judgement**

On May 18, 2021, a notice of entry was served and filed for a consent judgement entered into by the Los Angeles Water Board and Coast United Advertising Co., Inc. d/b/a Coast United Property Management (Coast United). The Consent Judgement addresses Coast United's failure to comply with the terms of Los Angeles Water Board Cleanup and Abatement Order No. R4-2015-0129 (CAO) regarding contamination at the property located at 8710-8722 Darby Avenue, in Northridge, California (Site). Under the Consent Judgement, Coast United was liable for \$4,623,000 in civil penalties, of which \$198,000 was to be paid within one hundred and eighty days of entry of the Consent Judgment to the Waste Discharge Permit Fund or a suitable Supplemental Environmental Project (SEP) approved by the Los Angeles Water Board and the Director of the State Water Resources Control Board Office of Enforcement (Enforcement Director). On November 5, 2021, Coast United submitted a payment of \$198,000 to the Rose Foundation for Communities and the Environment (Rose Foundation) for a discrete portion of a larger SEP to be carried out by The Nature Conservancy (TNC) under the Rose Foundation's oversight. The funded SEP is part of the TNC SEP included on the Rose Foundation's 2021 Disadvantaged Community Supplemental Environmental Project List, which was approved by the Los Angeles Water Board Executive Officer on February 17, 2021; the TNC SEP on the 2021 Project List will fund implementation of a rehabilitation project at the Bowtie Parcel, which is located in an area disproportionately affected by environmental pollution. The project will create publicly accessible open space with a natural arroyo and spreading basin to provide water quality benefits and habitat enhancement. The TNC SEP includes discrete sections, and the money paid through the Consent Judgement funds one part of the SEP for sourcing and propagating vegetation locally to rehabilitate the Bowtie Parcel. The SEP began in January 2022 and is to be completed by December 2023. The Los Angeles Water Board will receive quarterly progress report on the SEP.

## **Update on the July 11, 2021 - Hyperion Treatment Plant Incident**

Los Angeles Water Board staff continue to monitor the plant status and effluent quality at the Hyperion Treatment Plant (Hyperion) following the July 11, 2021, unauthorized discharge of raw sewage incident and to investigate the cause of the unauthorized discharge.

As noted in the December 2021 Executive Officer's report, on October 8, the Los Angeles Water Board Assistant Executive Officer issued a Notice of Violation (NOV) and California Water Code (CWC) section 13267 Investigative Order No. R4-2021-0118 (Investigative Order) to LASAN. The Investigative Order required LASAN submit a technical report providing Los Angeles Water Board staff with additional information necessary to further investigate the incident by November 8, 2021. On October 29, 2021, LASAN submitted a request to extend the due date for the technical report to December 17, 2021. The Los Angeles Water Board Assistant Executive Officer approved the extension request on November 8, 2021. LASAN submitted the technical report on December 16, and Los Angeles Water Board staff are in the process of reviewing the report.

On November 30, the Assistant Executive Officer also issued a Notice of Violation to LASAN to address LASAN's failure to perform offshore sampling as required by the CWC 13383 Order and its amendments on 14 different days during the duration of the Order.

Staff continue to be in regular communication with several affected agencies including the City of El Segundo, County Department of Public Health and West Basin Municipal Water District. We are also keeping State Board staff and our State Board liaisons informed and are in communication with our colleagues at U.S. EPA in San Francisco regarding the situation.

## **Update on the Carson Sanitary Sewer Overflow into the Dominguez Channel**

On December 30, 2021, the Los Angeles Water Board was notified via a California Office of Emergency Service (Cal-OES) Hazardous Materials Spill Report (Cal OES Control #21-7503) of a sanitary sewer overflow (SSO) from a manhole in the City of Carson, resulting in raw sewage entering the Dominguez Channel. The SSO began in the afternoon of December 30 and continued into the late evening of December 31. As a result, approximately 8.5 million gallons of raw sewage was discharged to the storm drain and subsequently to the Dominguez Channel; multiple beaches in the southern portion of Los Angeles County, including the City of Long Beach, were also closed due to the sewage spill. Los Angeles Water Board staff conducted inspections at the affected sites on December 31, 2021 and on January 3, 2022. Based on preliminary information provided by the Los Angeles County Sanitation Districts (LACSD) on their public website as well as in the certified initial report to the Los Angeles Water Board, the SSO appears to have been caused by the collapse of a 25-foot section of a 48-inch main trunk sewer pipe located on the side of the 110 Freeway offramp to 220th Street in the City of Carson. Due to the collapsed pipe, sewage backed up and was released

from two manholes located at the intersection of 212th Street and Lynton Avenue and the intersection of 212th Street and Moneta Avenue in City of Carson. The overflowed sewage entered an adjacent storm drain at the intersection of 212th Street and Moneta Avenue and flowed into the Torrance Lateral, which is a tributary to the Dominguez Channel.

The collapsed pipe and the manholes are part of the sanitary sewer collection system owned and operated by LACSD and is regulated under the State Water Resources Control Board's (State Board's) General Waste Discharge Requirements for Sanitary Sewer Systems (Sanitary Sewer Systems WDRs). As required by the Sanitary Sewer Systems WDRs, LACSD submitted a draft report to the State Board's CIWQS Online SSO Database on January 4, 2021, within 3 business days of the SSO; the report was certified by its due date on January 20, 2022. A technical report, which must contain information such as the causes and circumstances of the SSO, LACSD's response actions, and results of water quality monitoring, is due on February 14, 2022.

LACSD reached out to local residents affected by the SSO and also created a webpage with regular updates on the SSO and repairs to the collapsed sewer pipe. LACSD completed its repairs on the collapsed sewer pipe and site restoration at the 110 Freeway offramp on January 13, 2022. Los Angeles Water Board staff continue to be in regular communication with LACSD staff, are keeping our State Board staff liaisons informed, and are in communication with our colleagues at U.S. EPA regarding the situation.

### **Update on Dominguez Channel Odors**

The Los Angeles Water Board has been coordinating with the Los Angeles County Department of Public Works (LACDPW) and the South Coast Air Quality Management District (AQMD) in investigating the sources of the odors from the Dominguez Channel in Carson since October 11, 2021.

As part of the investigation, the Los Angeles Water Board learned of a warehouse located at 16325 South Avalon Boulevard, where millions of pounds of improperly stored alcohol-based products, such as hand sanitizer and anti-bacterial wipes, caught fire on September 30, 2021.

On December 9, 2021, the Los Angeles Water Board issued an investigative order and cleanup and abatement order to warehouse owner Liberty Property Limited Partnership and operator Day to Day Imports Inc. to fully understand the extent and impact of discharges of pollutants from the warehouse fire, cleanup the post-fire debris and implement best management practices to prevent any stormwater from leaving the facility.

## Remediation Section

*Former Kast Property Tank Farm, Carousel Tract Residential Neighborhood, Carson*

*Activities related to site investigation and cleanup work performed during November and December 2021 include the following:*

1. Cleanup of 215 (~75 %) properties is complete. As of November 30, 2021, the status of the cleanup at the Carousel Tract is as follows:

### Cluster 19

- a. The rainy weather experienced over the past couple of weeks caused some significant delays. However, all the remediation & restoration work was completed on December 31, 2021; and
- b. Residents are scheduled to return to their homes between Monday, January 3rd and Friday, January 7<sup>th</sup>, 2022.

### Cluster 20

- a. Excavation will continue the first week of 2022; and
  - b. An estimated 11 workdays were lost due to rainy weather; therefore, the schedule has been delayed to about 2 weeks.
2. On November 2, 2021, the Los Angeles Water Board issued the Carousel Tract Fall 2021 Site Cleanup Update. This is part of a continuing community outreach effort to inform cleanup status and include the highlights of the latest progress in the Carousel Tract Cleanup. The remedial work is being conducted on groups of properties referred to as "clusters." The status of the current cluster layout is: Cluster 18 remedial construction work was completed on Friday, October 8, 2021; residents from Cluster 18 moved back starting October 11, 2021; excavation and backfill was completed on the yards of Cluster 19 that require it; and installation of remediation systems for Cluster 19 is currently proceeding.
  3. On November 10, 2021, the Los Angeles Water Board received reports summarizing the results of sub-slab soil vapor sampling at 24406 and 24513 Ravenna Avenue, 24712 Neptune Avenue, and 24803 Panama Avenue at the former Kast Property. Sub-slab depressurization (SSD) systems are required for two of the four properties – 24513 Ravenna Avenue and 24712 Neptune Avenue. Sampling of the sub-slab soil vapor probes will continue at these properties until detected constituent of concern (COC) concentrations are below the sub-slab soil vapor site-specific cleanup goals (SSCGs) for two consecutive sampling events following SSD system startup. Sampling of the sub-slab soil vapor probes at 24406 Ravenna Avenue and 24803 Panama Avenue will continue every other year until there have been four

consecutive sampling rounds for at least two probes in which detected concentrations of COCs are below sub-slab soil vapor SSCGs.

4. On December 15, 2021, the Los Angeles Water Board received a document titled the 2021 2nd Semi-Annual Methane Monitoring Report for the methane mitigation system at 378 E. 249th Street. This report documents the 11th semi-annual event, following 11 quarterly events. Three monthly monitoring events, eleven quarterly monitoring events, and ten semi-annual monitoring events have previously been completed and reported for the methane mitigation system installed at the single-family residence. Methane soil gas posed no hazard at the home or garage during this monitoring event. The methane mitigation system at the subject site is operating as intended. With respect to the presence of methane in soil gas, this home can continue to be safely occupied. The methane mitigation system at the subject site is operating as intended.
5. On December 17, 2021, the Los Angeles Water Board received twelve (12) Property-Specific Remediation Plans (PSRPs) for Cluster 21 properties. The PSRP describes the plan for implementing the scope of remedial actions. In advance of preparing the PSRPs, Los Angeles Water Board staff and representatives from Shell met with the homeowners and provided information on the overall remediation program and specific remediation activities planned for this cluster of properties as well as temporary housing.

*Former Athens Tank Farm / Ujima Village Apartments and Ervin Magic Johnson Regional Park (EMJRP), Los Angeles*

Activities related to the environmental site investigation of the Former Athens Tank Farm during November and December 2021 are summarized below:

1. On November 10, 2021, the Los Angeles Water Board received a letter requesting an extension of the due date for the submittal of the Annual Groundwater Monitoring and Remediation Progress Report for 2021. Due to the redevelopment activities conducted by Los Angeles County Development Authority in the former Ujima Village Apartment area, two groundwater monitoring wells could not be accessed in a timely manner, resulting in a delay of sampling, and subsequent laboratory analysis, of those wells. The Los Angeles Water Board is currently reviewing the extension request.
2. A summary of ongoing and upcoming Redevelopment Activities by the County of Los Angeles of the Ervin Magic Johnson Regional Park (EMJRP)/Former Ujima Village Apartments (UVA) Phase 1B project follows:
  - a. Phase 1B area was opened to the public on December 4, 2021.
  - b. New Park Maintenance Yard – North End of Clovis Avenue:
    - Los Angeles County indicated that a new park maintenance yard is to be constructed just north of the north end of Clovis Avenue; and

- Construction work will potentially start by the end of 2021 and will be finished in 2022.
  - a. County of Los Angeles – 126th Street Pavement Project will not take place until 2023.
3. Ongoing and upcoming activities for the former Athens Tank Farm site are as follows:

#### Phase II SVE

- a. The system was temporarily shut down for repairs.
- b. As of August 31, 2021, approximately 657,611 pounds of VOCs and 110,914 pounds of methane have been removed by the two SVE systems.

#### Phase III Systems

##### NAPL Recovery Trailer

- a. The NAPL Recovery Trailer is currently operating on wells ATF-19B, ATF-21B and ATF-28B.
- b. The NAPL Recovery Trailer is currently positioned over well ATF-19B:
  - i. As of August 31, 2021, NAPL Tier I recovery is 1,910 gallons; and
  - ii. NAPL Tier II recovery, using manual bailing, is 288 gallons.

##### Air/Bio-Sparge System

- a. The system is operating and collecting system performance data.

#### *Former United Technologies Corporation (UTC), Canoga Park Facility*

The United Technologies Corporation (UTC) Canoga Avenue Facility includes three parcels comprising approximately 47 acres bounded by Canoga Avenue on the east, Vanowen Street on the north, Owensmouth Avenue on the west and Victory Boulevard on the south. UTC is currently conducting an off-site soil vapor assessment that was scheduled to be completed in the 4th quarter of 2021. However due to access issues this work has been delayed and is now anticipated to be completed in the 1st quarter of 2022. The results of this off-site soil vapor assessment will be uploaded to GeoTracker upon completion and are due to the Los Angeles Water Board by April 30, 2022.

## SITE CLEAN UP PROGRAM ACTIVITIES

### November 2021 Activities

Project Name	Status	Address	File No.	Regulatory Action	Issue Date	Comment
Whole Foods Refrigerated Distribution Facility (Fmr. Angelus Sanitary Can Machine)	Site Assessment	5000 Pacific Boulevard, Vernon	1310	Staff Letter	11/1/21	Access Request for Installation of Groundwater Monitoring Well
Thrifty Cleaners	Assessment & Interim Remedial Action	370 North Lantana Street, Camarillo	1189	Staff Letter	11/2/21	Response to Work Plan
Former Ball Corporation	Site Assessment	20730 Prairie Street, Chatsworth	1459	Staff Letter	11/2/21	Response to Remediation Progress Report and Approval of Groundwater Monitoring Frequency Change
Acta Parcel Lbx878	Site Assessment	Anaheim Street, Wilmington	0747J8	Technical Correspondence /Assistance / Other	11/2/21	Response to a Soil Evaluation Report and a Confirmation Soil Vapor Sampling Work Plan
Thrifty Cleaners	Assessment & Interim Remedial Action	370 North Lantana Street, Camarillo	1189	Staff Letter	11/3/21	Response to Workplan

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Hutchinson Seal Corporation	Site Assessment	11634 Patton Rd., Downey	1219	Deadline Extension	11/4/21	Response to a Time Extension Request
Former New Life Cleaners	Remediation	12601 Hawthorne Blvd., Hawthorne	1425	Staff Letter	11/4/21	Soil Vapor Workplan Review
La Cienega Creative Properties	Site Assessment	3077-3243 La Cienega Blvd., Los Angeles	1297	Email Correspondence	11/5/21	Status of Groundwater Monitoring Report
LAUSD Gardena Bus Garage	Site Assessment	18421 Hoover Street, Gardena	1419	Staff Letter	11/5/21	Review of Groundwater Assessment Report and Establishment of Groundwater Monitoring Schedule
Jet Propulsion Laboratories (JPL)	Remediation	4800 Oak Grove, Pasadena	117	Technical Correspondence /Assistance / Other	11/5/21	PFAS Preliminary Assessment
Santa Paula Cleaners	Remediation	584 West Main St., Santa Paula	928	Technical Correspondence /Assistance / Other	11/5/21	Review of Sub-slab Soil Gas and Indoor Air Completion Report
La Mirada Products, Inc.	Remediation	14370 Gannet Street, La Mirada	388	Deed Restriction /Land Use Restriction /Covenant	11/8/21	Review Technical Report

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Teledyne Cast Parts	Remediation	4200 Valley, Pomona	101.035	Email Correspondence	11/8/21	Los Angeles Water Board Staff Comments on Workplan
Pacific Transport	Site Assessment	10869 Drury Lane, Lynwood	R-25782, SCP 1502	Staff Letter	11/8/21	Response to Work Plan for Additional Assessment
DoD - Norwalk DFSP- Kinder Morgan	Remediation	15306 Norwalk Blvd., Norwalk	0286B	Staff Letter	11/9/21	Requirement for Soil Vapor Monitoring and Approval of offsite Soil Vapor Probe Installation
Paragon Cleaners	Remediation	1310 Vine Street, Los Angeles	1186	Amendment to Order	11/10/21	Review of Remedial Action Plan for Site Groundwater
15191 Bledsoe (APN 2501-006-045)	Assessment & Interim Remedial Action	15191 Bledsoe Street, Sylmar	1527	Staff Letter	11/10/21	Approval of Supplemental Site Assessment Work Plan and Addendum
Former Witco Richardson Battery Parts Fac.	Site Assessment	14755 Salt Lake Avenue City of Industry	102.0037	Staff Letter	11/10/21	Approval of Remedial Action Plan for Soil
Fletcher Oil Refining Co.	Remediation	24721 S. Main St., Carson	0451A	Notification - Pre- closure	11/12/21	Notice of Opportunity to Comment

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Former Pneumo Abex Aerospace Facility	Assessment & Interim Remedial Action	3151 West Fifth St., Oxnard	253	Amendment to Order	11/15/21	Approval of Interim Remedial Action Plan for Soil Vapor
Skypark Commercial Properties	Site Assessment	Skypark Drive and Crenshaw Boulevard, Torrance	1499	Amendment to Order	11/15/21	Review of Soil Vapor Monitoring Work Plan
Fremont Cleaners	Assessment & Interim Remedial Action	690 Ventura Rd., Oxnard	842	Assessment Order	11/15/21	Work Plan Approval
Shell - Carson Terminal	Remediation	20945 Wilmington Avenue, Carson	0229B	Assessment Order	11/15/21	Requirement for a Technical Report
Skypark Commercial Properties	Site Assessment	Skypark Drive and Crenshaw Boulevard, Torrance	1499	Clean-Up and Abatement Order	11/15/21	Review of Addendum to the On-Site Indoor Air Assessment Work Plan
Downey Industrial Center	Site Assessment	9300-9400 Hall Road, Downey	1420	Deadline Extension	11/15/21	Response to a Time Extension Request
Joes Cleaners	Verification Monitoring	2890 Cochran Street, Simi Valley	1197	Monitoring Program	11/15/21	Modification to the Groundwater Monitoring Program

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Former Sigma Plating Company, Inc.	Remediation	1040 South Otterbein Avenue, La Puente	105.625	Staff Letter	11/15/21	Approval of Revised Cleanup Plan
Nissan North America, Inc.	Assessment & Interim Remedial Action	125 Griffith, Carson	1251	Assessment Order	11/16/21	Response to a Time Extension Request
Fan Steel/Precision Sheet Metal	Remediation	5235 West 104th St., Los Angeles	759	Assessment Order	11/16/21	Change from Quarterly to Semi-Annual Reporting
Tesoro - Burnett Street Valve Box Site	Assessment & Interim Remedial Action	2050 Burnett St., Long Beach	696	Staff Letter	11/16/21	Response to a Time Extension Request
Eaton Corp (Former)	Remediation	2338 Alaska., El Segundo	943	Staff Letter	11/16/21	Review of Second Quarter 2021 Groundwater Monitoring Report
Ashland Chemicals	Assessment & Interim Remedial Action	10505 S. Painter Ave., Santa Fe Springs	816	Technical Correspondence / Assistance / Other	11/16/21	Response to Proposed Cleanup Goals
Pacific Crest Bank	Assessment & Interim Remedial Action	1800 West 220th St., Torrance	889	Technical Correspondence / Assistance / Other	11/16/21	Office of Environmental Health Hazard Assessment Memo

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Shell - Carson Terminal	Remediation	20945 Wilmington Ave., Carson	0229B	Technical Correspondence / Assistance / Other	11/17/21	Documentation of Environmental Indicator Determination - Migration of Contaminated Groundwater Under Control
Soco Lynch Corp	Assessment & Interim Remedial Action	3629 East Union Pacific Blvd., Los Angeles	905	Assessment Order	11/18/21	Comments on Workplan for Additional Site Assessment
Coury & Son Cleaners (Former)	Site Assessment	1232 Beryl Street, Redondo Beach	1503	Assessment Order	11/18/21	Approval of Site Investigation Work Plan
Paramount Refinery	Assessment & Interim Remedial Action	14700 Downey Ave., Paramount	239	Technical Correspondence / Assistance / Other	11/18/21	Approval of Well Abandonment Work Plan
Pacific Crest Bank	Assessment & Interim Remedial Action	1800 West 220th St., Torrance	889	Email Correspondence	11/19/21	Office of Environmental Health Hazard Assessment Memo Dated November 16, 2021
Royal Cleaners	Remediation	15106 Inglewood Avenue, Lawndale	1351	Staff Letter	11/19/21	Excavation and Disposal of Chlorinated Hydrocarbon- Contaminated Soil

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Downey Business Center (Firestone Blvd)	Site Assessment	9828 Firestone Blvd., Downey	1513	Staff Letter	11/19/21	Approval of Time Extension Request for Soil Vapor Extraction Installation Report
8201 and 8205 Sorensen	Site Assessment	8201 and 8205 South Sorensen Avenue, Santa Fe Springs	1427	Technical Correspondence / Assistance / Other	11/19/21	Office of Environmental Health Hazard Assessment Memo
Former Pneumo Abex Aerospace Facility	Assessment & Interim Remedial Action	3151 West Fifth St., Oxnard	253	Amendment to Order	11/22/21	Review of Three Technical Documents
Former Pneumo Abex Aerospace Facility	Assessment & Interim Remedial Action	3151 West Fifth St., Oxnard	253	Amendment to Order	11/22/21	Review of offsite Soil Gas Investigation Report
20245 Sunburst Street	Site Assessment	20245 Sunburst Street, Chatsworth	1485	Staff Letter	11/22/21	Review of the offsite Soil Vapor Assessment
NEIS Air Treatment Facility	Assessment & Interim Remedial Action	2110 N. San Fernando Road, Los Angeles	1226	Assessment Order	11/24/21	Work Plan Approval
BCO - Patrick Carpets	Site Assessment	172 East Manville St., Compton	637	Notice of Violation	11/24/21	Failure to Conduct Groundwater Monitoring

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Commercial Property	Assessment & Interim Remedial Action	8020 Deering Ave., Canoga Park	843	Staff Letter	11/24/21	Office of Environmental Health Hazard Assessment Comments
Former SoCal Uniform Rental	Verification Monitoring	722-724 W. Santa Anita Street, San Gabriel	115.001	Staff Letter	11/24/21	Workplan Conditional Approval
All-Tex Inks Corporation	Assessment & Interim Remedial Action	14650 East Firestone Boulevard, La Mirada	909	Clean-Up and Abatement Order	11/30/21	Amended Order
ESSEF - Main Parcel	Remediation	8825 Beach St., Los Angeles	0866C	Staff Letter	11/30/21	Approval of Workplan for Deep Soil Investigation
Wright Terminal	Remediation	1825 E. Spring St., Long Beach	526	Staff Letter	11/30/21	Comment Letter on Groundwater Monitoring Report and Site Conceptual Model
Standard Metals Recycling Corp	Assessment & Interim Remedial Action	378 West 133Rd St., Los Angeles	0818A	Technical Correspondence / Assistance / Other	11/30/21	Office of Environmental Health Hazard Assessment Memo

## December 2021 Activities

Project Name	Status	Address	File No.	Regulatory Action	Issue Date	Comment
Jet Propulsion Laboratories (JPL)	Remediation	4800 Oak Grove, Pasadena	117	Technical Correspondence / Assistance / Other	12/1/21	Draft Third Five-Year Review Report
Arco (Carson Crude Terminal)	Assessment & Interim Remedial Action	24969 South Wilmington Avenue, Carson	225	Email Correspondence	12/2/21	Request for an Alternate Groundwater Location
Lockheed Plant B1	Assessment & Interim Remedial Action	1705 Victory Place, Burbank	104.068	Letter - Notice	12/2/21	The Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) Notification for Tilly's (1751 North Victory Place, Burbank) Located At former Lockheed Plant B-1
Former Merry Go Round Cleaners	Remediation	8550 West Third Street, Los Angeles	1846800	Staff Letter	12/2/21	Review of Groundwater Report
China Press	Site Assessment	2121 W. Mission Road, Alhambra	115.006	Clean-Up and Abatement Order	12/3/21	Draft Cleanup and Abatement Order

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Litton Guidance & Control Systems	Assessment & Interim Remedial Action	5500 Canoga Avenue, Woodland Hills	277	Technical Correspondence / Assistance / Other	12/3/21	Review of Parcel a Soil Vapor Rebound Results Report
A & M Furniture	Site Assessment	8213-8225 Compton Avenue, Los Angeles	1531	Assessment Order	12/6/21	Site Assessment Work Plan Approval
Ball-Incon, Ball Glass Div.	Site Assessment	4000 Arden Drive, El Monte	103.005	Assessment Order	12/6/21	Response to a TimeExtension Request
Coast United Advertising Property (Former Henderson Property)	Site Assessment	8714-8716 Darby, Northridge	187	Clean-Up and Abatement Order	12/6/21	Approval of Site Assessment Work Plan
Vin Power	Site Assessment	817 South Palm Avenue, Alhambra	115.056	Cost Recovery Agreement / N. of Reimbursement	12/6/21	Cost Recovery Agreement
Clopay Corp.	Assessment & Interim Remedial Action	2930 Maria Street, Rancho Dominguez	458	Staff Letter	12/6/21	Response to a TimeExtension Request
Courtaulds Aerospace	Remediation	5430 San Fernando Road, Glendale	113.042	Staff Letter	12/6/21	Approval of Monitoring Well and Injection Well Abandonment

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Downey Business Center (Firestone Blvd)	Site Assessment	9828 Firestone Boulevard, Downey	1513	Staff Letter	12/6/21	Approval of Groundwater Remediation Work Plan
Boeing Co.	Assessment & Interim Remedial Action	3000 Ocean Park Boulevard, Santa Monica	0130B	Technical Correspondence / Assistance / Other	12/6/21	A Response to a Time Extension Request
CP Transfer Yard	Assessment & Interim Remedial Action	N. Alameda Street, Wilmington	1204	Assessment Order	12/7/21	Review Comments and Request
Newhall Potrero Oil Field	Remediation	26835 Pico Canyon Road, Stevenson Ranch	625	Assessment Order	12/7/21	Review of Cleanup Goals Addendum
U-Stor It	Site Assessment	2101 West Mission Road, Alhambra	115.056	Assessment Order	12/7/21	Work Plan Approval
Leggett & Platt Facility	Assessment & Interim Remedial Action	12352 East Whittier Boulevard, Whittier	601	Cost Recovery Agreement / N. of Reimbursement	12/7/21	Cost Recovery Agreement

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Chevron Chemical Additives Facility	Site Assessment	3344 East Medford Street, City Terrace	844	Cost Recovery Agreement / N. of Reimbursement	12/7/21	Cost Recovery Agreement
Danny's Dry Cleaning (Former)	Site Assessment	5511-5519 San Vicente Boulevard, Los Angeles	1529	Cost Recovery Agreement / N. of Reimbursement	12/7/21	Cost Recovery Agreement
Gregg Industries (Former - 10675)	Site Assessment	10675 Hickson Street, El Monte	103.015	Letter - Notice	12/7/21	Former Gregg Industries - Response to Comments
Former Chevron Marine Terminal	Assessment & Interim Remedial Action	1510 Swinford Street, San Pedro	1150	Monitoring Program	12/7/21	Semi-Annual Groundwater Monitoring and Progress Report
Former Preco Site	Site Assessment	6300 East Slauson Avenue, Commerce	194	Notice of Violation	12/7/21	Failure to Submit a Technical Report
Former Union Oil Harbor Pipelines	Assessment & Interim Remedial Action	Front Street, San Pedro	1277	Staff Letter	12/7/21	Response to a TimeExtension Request
Eric Realty Inc.	Remediation	16055 Heron Avenue, La Mirada	221	Staff Letter	12/7/21	Approval of Work Plan for off-Site Groundwater Investigation

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Acta Parcel Lbx878	Site Assessment	Anaheim Street, Wilmington	0747J8	Staff Letter	12/7/21	Approval of a Revised Confirmation Soil Vapor Sampling Work Plan
Crimson Pipeline LP-Artesia Blvd	Site Assessment	Artesia Boulevard, Long Beach	1526	Assessment Order	12/8/21	Pipeline Investigation
Paramount Pipeline LLC	Site Assessment	Paramount Boulevard, Long Beach	1538	Assessment Order	12/8/21	Pipeline Investigation
Acta - South End Parcels LBX-851/853	Assessment & Interim Remedial Action	914 Farragut Avenue, Wilmington	0747C4	Staff Letter	12/8/21	Response to a Well Abandonment Request
Bp Chemicals (Hitco)	Remediation	1600 West 135th Street, Gardena	0470A	Staff Letter	12/8/21	Approval of Soil Vapor Extraction Rebound Test Workplan
Former Quick N Clean Cleaners (Long Beach)	Site Assessment	4618 E. Pacific Coast Hwy, Long Beach	1505	Staff Letter	12/8/21	Approval of Sub-Slab Depressurization Work Plan
Honeywell International Corp.	Site Assessment	9225 Aviation Boulevard, Los Angeles	379	Staff Letter	12/8/21	Vapor Mitigation System Workplan Approval

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Bee Chemical Co. (Former)	Assessment & Interim Remedial Action	1500 178th St. W., Gardena	550	Staff Letter	12/9/21	Review of Confirmation Work Plan
Arco East Hynes Terminal	Remediation	5905 Paramount Boulevard, Long Beach	211	Staff Letter	12/9/21	Report Approval
Former Cosmodyne Facility	Remediation	2920 Columbia Street, Torrance	1172	Staff Letter	12/9/21	Response to a TimeExtension Request
Northrop Aircraft Division	Remediation	1515 Rancho Conejo Boulevard, Newbury Park	252	Staff Letter	12/9/21	Approval of Supplemental Investigation Work Plan
Bridge Projects LLC Site	Site Assessment	6820 Santa Monica Boulevard Los Angeles	1512	Staff Letter	12/9/21	Approval of Mitigation Plan
J.B. French Dry Cleaners	Site Assessment	6040 W. Jefferson Boulevard, Los Angeles	1537	Assessment Order	12/10/21	Re-Issue of Requirement for Subsurface Investigation Work Plan
Mammoet Western Inc.	Site Assessment	1419 Potrero Avenue, South El Monte	107.04	Staff Letter	12/10/21	Approval of Workplan for Risk Assessment

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Former Pacific Title and Art Studio (PTAS)	Eligible for Closure	6350 Santa Monica Boulevard, Hollywood	1224	Technical Correspondence / Assistance / Other	12/13/21	Office of Environmental Health Hazard Assessment Memo
El Dorado Cleaner	Remediation	8171 Wardlow, Long Beach	822	Technical Correspondence / Assistance / Other	12/13/21	Review of Recent Correspondence
Esteem Cleaners	Site Assessment	3703 Huntington Drive, Pasadena	1387	Technical Correspondence / Assistance / Other	12/13/21	Office of Environmental Health Hazard Assessment Memo
Verizon Santa Monica Plant Yard (Aka Former Boeing/Douglas Plant - A7)	Assessment & Interim Remedial Action	2902 Exposition Boulevard, Santa Monica	0130C	Staff Letter	12/14/21	Response to Revised Risk Assessment
8201 and 8205 Sorensen	Site Assessment	8201 and 8205 South Sorensen Avenue, Santa Fe Springs	1427	Staff Letter	12/14/21	Review of 2021 Quarterly Soil Vapor Reports
George Industries	Site Assessment	4154 Whiteside Street, Los Angeles	1405	Staff Letter	12/14/21	Request for Information

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Former SoCal Uniform Rental	Verification Monitoring	722-724 W. Santa Anita Street, San Gabriel	115.001	Staff Letter	12/14/21	Response to a TimeExtension Request
Litton Data Systems	Assessment & Interim Remedial Action	8000 Woodley Avenue, Van Nuys	614	Technical Correspondence / Assistance / Other	12/14/21	Response to a TimeExtension Request
Chevron Chemical Additives Facility	Site Assessment	3344 East Medford Street, City Terrace	844	Clean-Up and Abatement Order	12/16/21	Draft Cleanup and Abatement Order
Precision Specialty Metals	Site Assessment	3301 Medford Street, Los Angeles	881	Clean-Up and Abatement Order	12/16/21	Draft Cleanup and Abatement Order
Accurate Plating Facility (Former)	Site Assessment	1637 North Indiana Street, Los Angeles	814	Assessment Order	12/20/21	Work Plan
Bonnie's Courtesy Cleaners	Site Assessment	111 E. Carson Street, Carson	854	Assessment Order	12/20/21	Review of Technical Reports
Corbin Village Cleaners	Verification Monitoring	19812 Ventura Boulevard, Woodland Hills	1127	Email Correspondence	12/20/21	Offsite Soil Vapor Sampling Report

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Commercial Property	Assessment & Interim Remedial Action	8021 Deering Avenue, Canoga Park	843	Staff Letter	12/20/21	Review of technical reports
Thrifty Cleaners	Assessment & Interim Remedial Action	370 North Lantana Street, Camarillo	1189	Staff Letter	12/20/21	Response to Proposed Sampling Locations
Bp Chemicals (Hitco)	Remediation	1600 West 135th Street, Gardena	0470A	Staff Letter	12/20/21	Response to Proposed Landscaping
Brothers Paint Store	Site Assessment	8550 Venice Boulevard, Los Angeles	1121B	Staff Letter	12/20/21	Response to a TimeExtension Request
Marrs Fabulous Cleaners	Site Assessment	3623 E Florence Avenue, Bell	1016	Staff Letter	12/20/21	Response to a TimeExtension Request
Anco Metal Improvement Co. (Former)	Remediation	417 West 164th Street, Gardena	714	Assessment Order	12/21/21	Response to a TimeExtension Request
Port of Los Angeles - Hy C Tane Tank	Assessment & Interim Remedial Action	2300 Signal Street, San Pedro	789	Clean-Up and Abatement Order	12/21/21	Cleanup Plan Approval

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Textron Filtration System	Assessment & Interim Remedial Action	950 Rancho Conejo Boulevard, Thousand Oaks	322	Amendment to Order	12/22/21	Response to a TimeExtension Request
Arco (Carson Crude Terminal)	Assessment & Interim Remedial Action	24969 South Wilmington Avenue, Carson	225	Deadline Extension	12/22/21	Response to a TimeExtension Request
Electronic Chrome and Grinding Facility	Site Assessment	9128-9132 Dice Road, Santa Fe Springs	1324	Letter - Notice	12/22/21	Requirement to Submit an Interim Remedial Action Plan and Site Assessment Workplan
SFPP, L.P. Watson Station	Site Assessment	20410 South Wilmington Avenue, Carson	1446	Staff Letter	12/22/21	Response to a TimeExtension Request
Boeing - Parcel 1	Remediation	233 East Manville Street, Compton	462	Technical Correspondence / Assistance / Other	12/22/21	Approval Letter - Get System Injection Well Replacement
Arco Vinvale Tank Farm	Remediation	8601 S Garfield Avenue, South Gate	55	Amendment to Order	12/23/21	Requirement for Sentinel Wells & Aquifer Testing
Allied Signal Inc. N. Hollywood	Remediation	11600 Sherman Way, N. Hollywood	111.018	Clean-Up and Abatement Order	12/23/21	Approval of Long-Term Treatment Construction at Well NHE-2

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Fletcher Oil Refining Co.	Remediation	24721 S. Main Street, Carson	0451A	Closure/No Further Action Letter	12/23/21	No Further Action (NFA) for Soil for the top 30 Feet - Shallow Soil Closure
Fletcher Oil Refining Co.	Remediation	24721 S. Main Street, Carson	0451A	Deed Restriction / Land Use Restriction / Covenant	12/23/21	Final Deed Restriction for the Forco Site
Mondo Chrome Facility (Former)	Site Assessment	4933 Firestone Boulevard, South Gate	760	Notice of Violation	12/23/21	Failure to Submit a Technical Report
1910-1914 Bay Street and 1901 Sacramento Street Properties	Assessment & Interim Remedial Action	1910 Bay Street, Los Angeles	1412	Staff Letter	12/23/21	Review of Additional Site Assessment, Soil Gas Program Evaluation, and Dual-Phase Extraction Pilot Testing
Cragar Wheel Facility (Former)	Site Assessment	19007 South Reyes, Compton	210	Staff Letter	12/23/21	Approval of Groundwater Treatability Pilot Test Work Plan Addendums 1 and 2
Toyota Auto Body Corp.	Site Assessment	6375 Paramount Boulevard, Long Beach	192	Annual Estimation Letter	12/24/21	Annual Estimation Letter for Site Cleanup Cost Recovery Program 20212022

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Physicians Formula Cosmetics, Inc	Assessment & Interim Remedial Action	230 S. 9th Avenue, City of Industry	102.022	Assessment Order	12/24/21	Response to a TimeExtension Request
Home Depot - ITT Aerospace Controls-Div.	Remediation	1200 South Flower Street, Burbank	109.058	Assessment Order	12/24/21	Review of PFAS Site Investigation Report
B&G Sheet Metal, Inc.	Site Assessment	9415 Gidley Street, Temple City	103.061	Assessment Order	12/24/21	Approval of Workplan for Subsurface Investigation
American Renolit Corporation	Site Assessment	6900 Elm Street, Commerce	1360	Deadline Extension	12/24/21	Response to a TimeExtension Request
Thrifty Cleaners	Assessment & Interim Remedial Action	370 North Lantana Street, Camarillo	1189	Staff Letter	12/24/21	Response to Well Abandonment Request
Uniform Rental Services, Inc	Assessment & Interim Remedial Action	730 139th Street, Compton	1095	Staff Letter	12/24/21	Cleanup Work Plan Approval
Wright Terminal	Remediation	1825 E. Spring Street, Long Beach	526	Technical Correspondence / Assistance / Other	12/24/21	Clarification and Status of Environmental Conditions

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
Arbco Facility (Former)	Remediation	7820 Gloria Avenue, Van Nuys	750	Staff Letter	12/27/21	A Response to a Time Extension Request
Leach Corporation Facility	Assessment & Interim Remedial Action	5915 Avalon Boulevard, Los Angeles	617	Assessment Order	12/28/21	Response to a TimeExtension Request
Coast Plating Inc., A Subsidiary of Valence Surface Technologies LLC	Site Assessment	417 164th Street, Carson	1367	Assessment Order	12/28/21	Request for Additional Investigation
Commercial Property	Assessment & Interim Remedial Action	8022 Deering Avenue, Canoga Park	843	Staff Letter	12/28/21	Review of technical reports
Thrifty Cleaners	Assessment & Interim Remedial Action	370 North Lantana Street, Camarillo	1189	Staff Letter	12/28/21	Technical Report
Gulton-Statham Transducer (Former)	Remediation	2230 Statham Boulevard, Oxnard	398	Staff Letter	12/28/021	Response to a TimeExtension Request

<b>Project Name</b>	<b>Status</b>	<b>Address</b>	<b>File No.</b>	<b>Regulatory Action</b>	<b>Issue Date</b>	<b>Comment</b>
20245 Sunburst Street	Site Assessment	20245 Sunburst Street, Chatsworth	1485	Staff Letter	12/28/21	Requirement for Geotracker Electronic Submittal of Information
Unisys Corp (Aka Former Memorex Facility)	Verification Monitoring	5411 North Lindero Canyon Road, Westlake Village	345	Staff Letter	12/28/21	Response to Work Plan
T & C Cleaners	Assessment & Interim Remedial Action	6015 South Rosemead Boulevard, Pico Rivera	619	Lien	12/29/21	Letter Re: Demand for Payment of Lien, State Water Resources Control Board
T & C Cleaners	Assessment & Interim Remedial Action	6015 South Rosemead Boulevard, Pico Rivera	619	Escrow Agreement	12/30/21	Letter Re: Escrow and Demand Request
Former Riverside Steel Site	Remediation	11401 Greenstone Avenue, Santa Fe Springs	1222	Staff Letter	12/30/21	Approval of Soils Management Plan
Rohm and Hass Facility (Former Unocal La Mirada)	Remediation	14445 E. Alondra Blvd., La Mirada	364	Staff Letter	12/30/21	Response to Cleanup Shutdown Request

## Underground Storage Tanks

### *Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites for the Reporting Period: **November 1 through December 31, 2021***

Los Angeles Water Board staff have reviewed corrective actions taken for soil and/or groundwater contamination from leaking underground storage tanks and determined that a case closure is appropriate for the following sites:

76 Products Station #4362	Whittier	I-11009
Eddie's Liquor & Jr Market #38	Compton	R-11613
Former Service Station	Los Angeles	900330470
Piper Technical Center	Los Angeles	900120398
Southeast Towing	Compton	I-14989
Target Stores	Cerritos	R-27084
Tosco 76 Station	Los Angeles	900120325A
American Royal Petroleum Inc.	Pasadena	911010043
Chevron #202030/Former Exxon	South El Monte	I-05213A
Motor Doctors	Torrance	905040261
Division 8 Bus Maintenance Facility	Chatsworth	913111252A
Shell #204-4530-1201	West Hollywood	R-05560
Sunshine Car Wash	Rosemead	R-06168

A total of **5,469** tons of impacted soils were excavated and a total of **74,539** pounds of hydrocarbons were removed by soil vapor extraction system from the sites listed above. In addition, **5,825,564** gallons of impacted groundwater and **1,488** gallons of free products were also removed.

### *Corrective Action Plans for Leaking Underground Fuel Storage Tank Sites for the Reporting Period: **November 1 through December 31, 2021**, were received for:*

Former Arco # 09651/Former Thrifty #257, Lawndale (I-03026A)

Garfield Express, Lynwood (R-23001)

James Scovel Property, Los Angeles (900290125)

Petro Diamond Terminal Company, Long Beach (908130261)

### *Corrective Action Plans for Leaking Underground Fuel Storage Tank Sites for the Reporting Period: **November 1, 2021 through December 31, 2021** were approved for:*

Former Arco # 09651/Former Thrifty #257, Lawndale (I-03026A)

Garfield Express, Lynwood (R-23001)

7-Eleven Store #26294, Carson (R-03907)

Former Arco #09651/Former Thrifty #257, Lawndale (I-03026A)

Shell, Pomona (R-26414)

*Summaries of the Underground Storage Tank Section's performance and the mass of contamination removed through **December 31, 2021**, are listed in Tables 1 and 2.*

**Table 1 – Underground Storage Tank Program Performance Summary (2021)**

<b>Month (2021)</b>	<b>Case Closures</b>	<b>Directives &amp; Orders</b>	<b>Workplan Approvals</b>	<b>Other Letters Issued</b>	<b>Total</b>
<b>January</b>	5	16	17	39	77
<b>February</b>	4	11	14	33	62
<b>March</b>	5	12	12	28	57
<b>April</b>	6	11	11	42	70
<b>May</b>	0	8	4	36	48
<b>June</b>	7	11	23	37	78
<b>July</b>	0	8	6	32	46
<b>August</b>	15	13	20	47	95
<b>September</b>	7	7	13	42	69
<b>October</b>	2	16	12	31	61
<b>November</b>	7	8	18	37	70
<b>December</b>	7	6	18	49	80
<b>Total</b>	<b>65</b>	<b>127</b>	<b>168</b>	<b>453</b>	<b>813</b>

**Table 2 – Contamination Removed**

<b>Month (2021)</b>	<b>Contaminated soil (tons)</b>	<b>TPH mass (lbs.)</b>
<b>January</b>	1,133	4,707
<b>February</b>	N/A	N/A
<b>March</b>	N/A	22,931
<b>April</b>	1,252	446,259

<b>Month (2021)</b>	<b>Contaminated soil (tons)</b>	<b>TPH mass (lbs.)</b>
<b>May</b>	N/A	N/A
<b>June</b>	4,129	76,556
<b>July</b>	NA	NA
<b>August</b>	86,450	334,043
<b>September</b>	1,556	99,869
<b>October</b>	546	2,557
<b>November</b>	2,267	68,836
<b>December</b>	3,152	5,703
<b>Total</b>	<b>100,485</b>	<b>1,061,461</b>

*Waste Discharge Requirements (WDRs) Issued to Underground Storage Tank (UST) Cleanup Sites*

The Executive Officer has issued WDRs for in-situ remediation of groundwater contamination at the following UST sites: (1) Western Market, Los Angeles (8/2021); (2) ARCO #5107, Lawndale (10/2021); and (3) former Target, South Gate (11/2021).

*Dr. Yue Rong to serve on the board of the Groundwater Resources Association (GRA)*

Starting in 2022, staff Dr. Yue Rong will serve as a director on the board of Groundwater Resources Association (GRA). GRA is a California-based professional Association, and its mission is to dedicate resource management that protects and improves groundwater supply and quality through education and technical leadership.

## Surface Water Division

### Groundwater Permitting & Land Disposal Section

*Summary of Activities Associated with Issuance of Waste Discharge Requirements  
Amber Bolanos and Milasol Gaslan*

From November 1, 2021 to December 31, 2021, the Executive Officer terminated one enrollment in Waste Discharge Requirements (WDRs) and enrolled seven dischargers under General WDRs. The tables below contain a breakdown of activities associated with the General WDRs.

No.	General Waste Discharge Requirements for In-Situ Groundwater Remediation and Groundwater Re-Injection (Order No. R4-2014-0187)	Project Manager	Date of Coverage	Date of Revision	Date of Termination
1.	STC Center/ CI-10620	Ann Chang	11/22/2021	---	---
2.	Former Hibco Facility/ CI-10623	Ann Chang	12/13/2021	---	---

No.	General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (Order No. 2014-0153-DWQ)	Project Manager	Date of Coverage	Date of Revision	Date of Termination
1.	Vista Pacifica at Broad Beach/ CI-7764	Woonhoe Kim	11/22/2021	---	---

No.	General Waste Discharge Requirements for Advanced Onsite Wastewater Treatment Systems (Order No. R4-2019-0024)	Project Manager	Date of Coverage	Date of Revision	Date of Termination
1.	Sarkis and Angela Mehtemetian Residence/ CI-10618	Ryan Nickerson	11/22/2021	---	---
2.	Malibu Beach R.V. Park/ CI-10566	Emily Wong	11/22/2021	---	--
3.	3375 Mandeville Canyon Residence/ CI- 10604	Woonhoe Kim	12/14/2021	---	---
4.	George Bartek Single Family Residence/CI- 10628	Woonhoe Kim	12/21/2021	---	---

<b>No.</b>	<b>General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites (Order No. R4-2005-0030)</b>	<b>Project Manager</b>	<b>Date of Coverage</b>	<b>Date of Revision</b>	<b>Date of Termination</b>
1.	Burnett Street Valve Box Site / CI-9086	Ann Chang	---	---	11/21/2021

*Summary of Enforcement Actions*

*Amber Bolanos and Milasol Gaslan*

From November 1, 2021 to December 31, 2021, staff issued one Notice of Violation.

<b>No.</b>	<b>Date Issued</b>	<b>Permittee</b>	<b>Project Manager</b>
1.	12/08/2021	The Pointe at Malibu/ CI-6930	Woonhoe Kim

*Summary of Inspections*

*Amber Bolanos and Milasol Gaslan*

From November 1, 2021 to December 31, 2021, staff conducted 10 pre-permitting and compliance evaluation and miscellaneous oversight inspections.

<b>No.</b>	<b>Date of Inspection</b>	<b>Inspection Type</b>	<b>Potential Violations</b>	<b>Permittee</b>	<b>Project Manager</b>
1.	11/09/2021	Miscellaneous	None	Peter Pitchess Landfill/CI-6198	Enrique Casas
2.	11/16/2021	B Type compliance	None	Scholl Canyon Landfill/CI-2846	Douglas Cross
3.	11/16/2021	B Type compliance	None	Burbank Landfill/CI-5800	Douglas Cross
4.	11/22/2021	B Type compliance	None	Puente Hills Landfill/CI-2294	Enrique Casas
5.	11/30/2021	B Type compliance	None	The Pointe at Malibu/CI-6930	Woonhoe Kim
6.	12/07/2021	B Type compliance	None	2501 Forest Park Dr./File No. 21-085	Woonhoe Kim
7.	12/09/2021	B Type Compliance	Yes	Hollandia Produce, LLC/CI-10016	Ryan Nickerson
8.	12/16/2021	B Type compliance	None	Pebble Beach Landfill/CI-5770	Enrique Casas
9.	12/22/2021	B Type compliance	None	Helen Keller Community Park Landfill/CI-9885	Enrique Casas
10.	12/28/2021	Pre-permitting	None	Point Dume Club WWRP/CI-6618	Emily Wong

*Summary of Regulatory Actions Associated with Review of Technical Documents, Permit Applications and Other Correspondence – Amber Bolanos and Milasol Gaslan*

From November 1, 2021 to December 31, 2021, the Executive Officer approved a time extension for WDR coverage for a remediation site, approved waste disposal in a Phase 4B composite liner system and approved a revised groundwater monitoring plan. Staff issued letters regarding two stakeholder meetings and requirements for a change in ownership and provided comments on a WDR application for a remediation.

<b>No.</b>	<b>Date Issued</b>	<b>Permittee/Description</b>	<b>Project Manager</b>
1.	11/17/2021	Invitation to the December 7 and 16 and stakeholder meetings regarding the Commercial, Industrial and Institutional Permit	Milasol Gaslan
2.	11/18/2021	Approval of Waste Disposal in Phase 4B Composite Liner System – Toland Road Landfill / File No. 69-091	Enrique Casas
3.	11/22/2021	Approval of Revised Groundwater Monitoring Plan – Olive Pit Inert Landfill/ File No. 79-022	Wen Yang
4.	12/16/2021	Review Comments on Additional Site Data Submittal – Former Polynt Composites USA, Inc. / File No. 21-028	Jim Kang
5.	12/28/2021	Change in Ownership – Single Family Dwelling / CI-10443	Ryan Nickerson
6.	12/30/2021	Extension of Coverage - Canoga Park Site/CI-10341	Ann Chang

*Public Outreach Regarding the Commercial, Industrial and Institutional (CII) Storm Water Permit*

On December 7 and 16, 2021, joint USEPA and Los Angeles Water Board meetings were held to discuss potential regulatory requirements for stormwater runoff from certain commercial, industrial, and institutional (CII) facilities in the Dominguez Channel/Greater Los Angeles and Long Beach Harbor Watershed and the Los Cerritos Channel/Alamitos Bay Watershed. An overview of the regulatory background behind the action and the potential requirements and compliance options were discussed. Questions and comments from attendees were answered or compiled for consideration in the drafting of the CII permit.

## Regional Programs Section

### *Municipal Stormwater (MS4) Permitting Program*

Board staff is in the process of reviewing the updated Reasonable Assurance Analyses (RAAs) and Watershed Management Programs, which were submitted by MS4 permittees in Los Angeles County that were participating in an approved Watershed Management Program under the 2012 Los Angeles County MS4 Permit. Board staff are also reviewing Permittees' compliance with milestones in the Watershed Management Programs per the requirements of State Board Order WQ 2020-0038. State Board Order WQ 2020-0038 directed MS4 Permittees participating in an approved Watershed Management Program or Enhanced Watershed Management Program to submit documentation by June 30, 2021, demonstrating that all work associated with current and prior milestones had been completed to retain deemed compliance with the receiving water limitations, water quality-based effluent limitations, and other TMDL-specific limitations.

### *Section 401 Water Quality Certification and Wetlands Program*

From November 16, 2021 to January 12, 2022, the Los Angeles Water Board has received 6 new applications for Section 401 Water Quality Certification (WQC) actions.

<b>DATE OF APPLICATION</b>	<b>APPLICANT</b>	<b>PROJECT</b>
11/18/2021	Ventura County Public Works Department	Bradley Road Bridge Replacement Project
11/23/2021	The Boeing Company	Outfall 018 Media Bed Replacement Project
12/29/2021	City of San Buenaventura	Surfer's Point Managed Retreat, Phase 2
01/04/2022	Chiquita Canyon, LLC	East Canyon Project
01/10/2022	California Department of Transportation	LA-1 PM 42.4 Big Rock Slope Repair Project (4X970)
1/19/2022	City of Calabasas	Routine Maintenance of Las Virgenes Creek Concrete Channel

From November 16, 2021 to January 12, 2022, the Los Angeles Water Board has issued 14 new Section 401 Water Quality Certifications (WQCs) or dredge and fill WDRs.

<b>DATE OF ISSUANCE</b>	<b>APPLICANT</b>	<b>PROJECT</b>	<b>ACTION</b>
11/22/2021	City of Long Beach	Davies Launch Ramp Improvements Project	Denial
12/3/2021	Santa Clarita Valley Sanitation District	Soledad Canyon Relief Trunk Sewer Section 4 Project	Conditional WQC
12/3/2021	County of Los Angeles Department of Beaches and Harbors	Marina del Rey Public Boat Launch Improvement Project	Conditional WQC
12/9/2021	M & A Gabae, LLC	Single Family Dwelling at 10550 Bellagio Road	Conditional WDR
12/13/2021	California Department of Transportation	Seismic Retrofits Project (State Route 91, EA 30160)	Conditional WQC
12/13/2021	Southern California Edison	TD 1445449 Eagle Rock – Beverly 66kV M0-T2 Gabion Retaining Wall Project	Conditional WQC
12/23/2021	Port of Los Angeles	Berth 95 Barge Landing Ramp Upgrade	Denial
12/27/2021	Ventura County Watershed Protection District	Tsumas Creek (Formerly J Street Drain) Project	Amendment to Conditional WQC
12/30/2021	Port of Los Angeles	Wharf Maintenance Program	Amendment to Conditional WQC
01/09/2022	City of Los Angeles	North Outfall Sewer (NOS) Rehabilitation Unit 15 Project	Conditional WQC
01/03/2022	Cascades Project Owner, LLC	Silver Oaks Drive Road Crossing and Cascades Development Project	Conditional WQC
01/10/2022	City of Avalon	Pebbly Beach Road Stabilization Project	Conditional WQC
01/12/2022	Port of Los Angeles	Berths 238-239 Marine Oil Terminal Improvements Project	Amendment to Conditional WQC /WDR
01/12/2022	Port of Long Beach	Long Beach Cruise Terminal	Amendment to Conditional WQC /WDR

Certification project descriptions for applications currently being reviewed can be viewed on our website at the following link:

[https://www.waterboards.ca.gov/losangeles/water\\_issues/programs/401\\_water\\_quality\\_certification/](https://www.waterboards.ca.gov/losangeles/water_issues/programs/401_water_quality_certification/)

## *TMDL*

The Los Cerritos Channel and Estuary, Alamitos Bay, and Colorado Lagoon Bacteria TMDL was released for public comment on December 3, 2021 and the 45-day comment period ended on January 18, 2022. Staff received four comment letters from Richard Watson on behalf of the MS4 Permittees participating in the Los Cerritos Channel Watershed Management Program, County of Los Angeles and Los Angeles County Flood Control District, Heal the Bay and US EPA. Staff is currently providing responses to comments. This TMDL will be considered by the Los Angeles Water Board on Feb 10, 2022.

## *Basin Planning*

The State Water Board established definitions for three Tribal Beneficial Uses in 2017. Tribal Beneficial Uses are a group of beneficial uses of waterbodies that acknowledge activities specific to Native American cultures and their uses of California waters, including the consumption of fish or shellfish from non-commercial fishing activities. These three definitions are as follows:

**Tribal Tradition and Culture (CUL):** Uses of water that support the cultural, spiritual, ceremonial, or traditional rights or lifeways of California Native American Tribes, including, but not limited to: navigation, ceremonies, or fishing, gathering, or consumption of natural aquatic resources, including fish, shellfish, vegetation, and materials.

**Tribal Subsistence Fishing (T-SUB):** Uses of water involving the non-commercial catching or gathering of natural aquatic resources, including fish and shellfish, for consumption by individuals, households, or communities of California Native American Tribes to meet needs for sustenance.

**Subsistence Fishing (SUB):** Uses of water involving the non-commercial catching or gathering of natural aquatic resources, including fish and shellfish, for consumption by individuals, households, or communities, to meet needs for sustenance

On January 3, 2022, the Los Angeles Water Board noticed an amendment to the Los Angeles Region's Basin Plan to incorporate the tribal beneficial uses and their definitions, and comments will be accepted until February 17, 2022. Incorporating the Tribal Beneficial Uses in the Basin Plan does not designate any specific waterbodies with the beneficial uses; use designations will require a separate basin planning process. This Basin Plan amendment will be considered by the Los Angeles Board on March 10, 2022.

## *Harmful Algal Blooms*

Harmful algal blooms (HABs) are an increasing and critical issue for Californians. Over the past decade, severe blooms have impacted drinking water systems across the state including the State Water Project. They have been identified in lakes, rivers, and streams in all parts of the state, and have caused suspected illness in humans, pets, livestock, and wildlife. Since the Water Boards began tracking HABs in 2016, the number of HAB incident reports submitted by the public, Water Board staff, and local agencies annually

has sextupled (580+ new reports already for 2021). These are represented on the web-based [HAB Incident Report map](#).

The Water Boards' Surface Water Ambient Monitoring Program (SWAMP) began developing a Freshwater and Estuarine Harmful Algal Bloom (FHAB) program in 2014. SWAMP prepared a California Freshwater HAB Assessment and Support Strategy to articulate the goals of the program to provide response, assessment, and communication of statewide occurrences of HABs.

AB 834 established the Freshwater and Estuarine Harmful Algal Bloom Program in 2019, which directs the State Water Board to lead a FHAB program including the California Water Quality Monitoring Council, Office of Environmental Health Hazard Assessment, State Department of Public Health, Department of Water Resources, Department of Fish and Wildlife, Department of Parks and Recreation, other appropriate state and federal agencies, and California Native American tribes. The Water Boards' FHAB program was staffed with 5 PYs (2 at the State Water Board; 3 at three Regional Water Boards [1, 5, & 6]) in the summer of 2021 and has begun collaboratively addressing several of the key requirements within the new legislation, including monitoring and assessment, risk assessment, research, outreach and coordination of immediate and long-term event incident response.

#### Los Angeles Water Board FHAB program

Los Angeles Water Board staff responds to FHAB incidents that are reported to the Los Angeles region via the FHAB reporting portal and/or the CalEPA complaints portal. Response typically involves coordination between the cities or entities where the incident was reported, and a site visit and collection of water samples. If photos of the incident are provided in the report, staff use these to conduct an initial screening of the FHAB incident. In past incidents, staff have collected water samples for cyanotoxin analysis. However, if the local city or parks department can conduct the sample collection, staff support their efforts as needed. The FHAB program will also provide warning sign templates depending on the visual and chemical results for the local city or entity to use. In addition to incident response, the Los Angeles Water Board funded a study at SCCWRP using SWAMP funds to investigate and characterize FHABs. Phase 1, conducted in 2020, characterized FHABs across 17 recreational lakes. Phase 2 of the project is sampling three targeted waterbodies (Legg Lake, Lake Machado and Lake Piru) seven times starting in June and ending after Labor Day in September 2022. All lakes have been sampled for Cyanobacteria, Chlorophyll-a biomass, Cyanotoxins, and total Nitrogen and total Phosphorus. The final project report will be submitted to the Los Angeles Water Board by November 2022.

## Watershed Regulatory Section

On January 5<sup>th</sup> and 6<sup>th</sup>, 2022 Los Angeles Water Board staff attended the 5<sup>th</sup> in a series of workshops hosted by the National Water Research Institute (NWRI) of the Independent Advisory Panel for the Metropolitan Water District (MWD) Regional Recycled Water Program. The panel reviewed the tertiary membrane bioreactor testing results and provided input on the nitrification and denitrification bench and pilot-scale testing results for primary treatment and the secondary membrane bioreactor testing and monitoring plan. The results from this testing will be used to identify the treatment technologies MWD will use in its final design. A report on the expert panel findings is forthcoming.

### *Summary of Inspections*

No NPDES or WDRs/WRRs permitting and pretreatment inspections were conducted during this reporting period.

### *Summary of General Permitting Unit Activities*

During the months of November and December 2021, two dischargers were enrolled, one enrollment was revised, and eight enrollments were terminated under the general NPDES permits. There are currently 43 enrollments and terminations in process.

The Table below shows the breakdown of the enrollments, revisions, and terminations for the general permits during the months of November and December 2021.

<b>General Construction &amp; Project Dewatering NPDES Permit Activities during November &amp; December 2021</b>				
<b>No.</b>	<b>Discharger</b>	<b>Date of Coverage</b>	<b>Date of Revision</b>	<b>Date of Termination</b>
1	Villa Marina East V Condominiums, 4338-4346 Redwood Avenue, Marina Del Rey, California (CI-7892)	---	---	11/1/2021
2	Primo Lofts LLC, 1808 Lincoln Blvd., Venice, California (CI-10627)	11/21/2021	---	---
3	Northrop Grumman Systems Corporation, Puente Valley Operable Unit Intermediate Zone And Shallow Zone South Interim Remedies, 111 Hudson Avenue, City Of Industry, California (CI-10492)	---	11/23/2021	---
4	1801 Avenue Of The Stars LLC, C/O Westfield LLC, 1801 Avenue Of The Stars, Los Angeles, California (CI-10170)	---	---	12/3/2021
5	6041 Variel, LLC, 6041 Variel Ave., Woodland Hills, Ca (CI-10399)	---	---	12/3/2021
6	1614-1618 Hilts LLC, 1614-1618 Hilts Ave. Apartments, 1614-1618 Hilts Ave., Los Angeles, California (CI-10493)	---	---	12/3/2021
7	5950 Jefferson, LLC, 5950 Jefferson Blvd. Commercial Building, 5950 Jefferson Blvd., Los Angeles, California (CI-10494)	---	---	12/3/2021

<b>General Construction &amp; Project Dewatering NPDES Permit Activities during November &amp; December 2021</b>				
<b>No.</b>	<b>Discharger</b>	<b>Date of Coverage</b>	<b>Date of Revision</b>	<b>Date of Termination</b>
8	Entrada Owner, LLC, LPC West, Inc. Entrada Creative Office, 6181 West Centinela Avenue, Culver City, California (CI-10500)	---	---	12/3/2021
9	MI&W Co., Water Well 15, 121 E. Madison Ave. Montebello, California (CI-10533)	---	---	12/3/2021
10	City of Los Angeles, Department of Public Works, Taylor Yard Pedestrian Bridge, End of Metrolink Road and San Fernando Road, Los Angeles, California (CI-10551)	---	---	12/3/2021
11	730 Vermont Venture LLC, 730 Vermont Apartments, Los Angeles, California (CI-10632)	12/5/2021	---	---

*Summary of General NPDES Permitting Inspections*

For November and December 2021 staff conducted the following pre-permitting and termination inspections.

	<b>Date of Inspection</b>	<b>Permittee</b>	<b>Type of Inspection</b>	<b>Project Manager</b>
1.	11/3/2021	City of L.A. DPW, Taylor Yard Pedestrian Bridge, Metrolink Road and San Fernando Road, Los Angeles	Termination	VBC
2.	12/28/2021	Caltrans District 7, Caltrans EA 31820-VEN-1 Slope Restoration Project, South of Point Mugu State Park and Sycamore Canyon Road, Point Mugu	Pre-permitting	VBC
3.	12/2/2021	Rancho Cienega Sports Complex, CI-10474 5001 Obama Blvd., Los Angeles, CA 90016	Termination	Gensen Kai
4.	12/8/2021	US Army Corps, CI-10553 LA River Channel nearest 5500 Rickenbacker Road, Bell Gardens, CA 90201	Termination	Peter Ho

## Administrative Services Section

### *Personnel Report Staffing Level*

As of February 10, 2022, the Los Angeles Water Board staffing level is 139 staff, including 132 technical staff, 6 permanent analytical staff and 1 permanent clerical staff.

### *Staff Changes*

**Norma Menjivar-Cervantes**, Water Resources Control Engineer with Remediation transferred from Site Cleanup V to Site Cleanup VI, effective January 11, 2022.

### *Promotions*

**Joshua Cwikla**, promoted to Senior Engineering Geologist with Remediation, Site Cleanup I, effective December 2, 2021.

**Xiao Xue (Anita) Fang**, promoted to Senior Water Resources Control Engineer with Remediation, Site Cleanup VI, effective December 2, 2021.

**Jeong-Hee Lim**, promoted to Supervising Water Resources Control Engineer with Watershed Regulatory effective December 3, 2021.

**Hope Sexton**, promoted to an Environmental Scientist with Regional Programs, TMDL 3, effective 12/27/21.

### *Retirements*

**Martha Pinto**, Office Assistant (Typing) with Administrative Services, retired effective December 28, 2021.

**Rosario Aston**, Water Resources Control Engineer with Watershed Regulatory, retired effective December 30, 2021.